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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/610,768	07/06/2000	William P. Alberth JR.	CS10557	5526
75	590 04/11/2002			
Ray Warren (PJB)			EXAMINER	
Motorola inc			TRAN, TUAN A	
Personal Comm	nunications Sector		IKAN, I	UANA
600 North US Highway 45 Libertyville, IL 60048			ART UNIT	PAPER NUMBER
~, v <b>e,</b>			2684	
			DATE MAILED: 04/11/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	<del></del> (
	09/610,768		,
Office Action Summary		ALBERTH ET AL.	
	Examiner	Art Unit	
The MAILING DATE of this	Tuan A Tran	2684	
The MAILING DATE of this communication appeared Period for Reply	irs on the cover sheet with the co	rrespondence address	-
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply with the period for reply is specified above, the maximum statutory period will.  - Failure to reply within the set or extended period for reply will, by statute, cannot be approximated by the Office later than three months after the mailing disparance patent term adjustment. See 37 CFR 1.704(b).  Status	(a). In no event, however, may a reply be tin within the statutory minimum of thirty (30) days apply and will expire SIX (6) MONTHS from t	nely filed will be considered timely.	on.
1) Responsive to communication(s) filed on 26 Jul	lv 2000 .		
	action is non-final.		
3) Since this application is in condition for allowand closed in accordance with the practice under Ex	CO avaant for forms at	osecution as to the merits 53 O.G. 213.	is
Disposition of Claims			
4)⊠ Claim(s) <u>1-30</u> is/are pending in the application.			
4a) Of the above claim(s) is/are withdrawn	from consideration		
5) Claim(s) is/are allowed.	and a serior action.		
6) ☐ Claim(s) <u>1-30</u> is/are rejected.			
7) Claim(s) is/are objected to.			
8) Claims are subject to restriction and/or el	ection requirement		
Application Papers	,		
9) The specification is objected to by the Examiner.			
10) The drawing(s) filed on is/are objected to b	w the Evenines		
11) The proposed drawing correction filed on is	y the Examiner.		
12) The oath or declaration is objected to by the Exam	o. a)∟ approved b)∟, disappro	oved.	
	iller.		
Priority under 35 U.S.C. § 119			
13) Acknowledgment is made of a claim for foreign pri	ority under 35 U.S.C. § 119(a)-(	d) or (f).	
a) ☐ All b) ☐ Some * c) ☐ None of:			
1. Certified copies of the priority documents ha	ve been received.		
2. Certified copies of the priority documents ha	ve been received in Application	No	
<ol> <li>Copies of the certified copies of the priority of application from the International Bureau</li> <li>See the attached detailed Office action for a list of the action for a list of</li></ol>	1/D(*1 D)()(\( 17 \) 7/\(\)(\)	n this National Stage	
14) Acknowledgement is made of a claim for domestic	priority under 35 U.S.C. 8 119/2	))	
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Attachment(s)			
15) Notice of References Cited (PTO-892)			
<ul> <li>16) Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>17) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 4.</li> </ul>	18)  Interview Summary (P 19)  Notice of Informal Pate 20) Other:	TO-413) Paper No(s) ent Application (PTO-152)	
S. Patent and Trademark Office TO-326 (Rev. 01-01)  Office Action S	``		

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## **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 1. Claims 1, 2, 4, 6-15, 17-25 and 27-30 are rejected under 35 U.S.C. 102(b) as being anticipated by Alpert (5,742,666).

Regarding claims 1-2, 4 and 6-13, Alpert discloses a cellular phone that comprises: means for storing the message in a memory associated with the wireless device comprising means for storing an audio message picked-up from a microphone of the wireless device in a memory associated with the wireless device and means for prestoring a data message in a memory associated with the wireless device wherein data message is part of a radio repertoire and includes a digital signature; means for initiating a call from a wireless device comprising means for initiating a call from the wireless device by depressing a speed-dial key; means for sending the stored message from the wireless device when the call is established comprising means sending the stored message from the wireless device if no audio signals are pick-up by a microphone of the wireless device, means for resending the stored message from the wireless device when a command is detected on a downlink channel, means for terminating sending the stored message when an audio signal is pick-up by a

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microphone of the wireless device or when a key of the wireless device is activated; and means for sending position data from the wireless device when the call is established (See figs. 3A, 3C, 4, 7, 9, col. 5, lines 12-39, 55-63, col. 6, lines 3-5, 15-23, 39-49, col. 9, lines 16-25, 57-67, col. 10, lines 11-22, 31-34, 40-55, col. 13, lines 54-65, col. 14, lines 8-14, 25-34, col. 15, lines 37-41).

Claims 14-15 and 17-22 are rejected for the same reasons as set forth in claims 1-2, 4 and 6-13.

Claims 23-25 and 27-30 are rejected for the same reasons set forth in claims 1, 2, 4, 6-15 and 17-22, as apparatus.

## Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claim 5 is rejected under 35 U.S.C. 103(a) as being unpatentable over Alpert (5,742,666) in view of Oh (6,173,169).

Regarding claim 5, Alpert discloses as cited in claim 1. However, Alpert does not mention the step of adding audio signals picked up by a microphone of the wireless device to the stored message and sending the resultant sum. Oh discloses a cordless phone that comprises a step of sending a prerecorded message along with audio

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signals picked up by the microphone of the phone (See fig. 1, col. 3, lines 55-66). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to have included such step, as disclosed by Oh, to the cellular phone as disclosed by Alpert, for the advantage of giving the called party further information regarding the emergency situation.

3. Claims 3, 16 and 26 are rejected under 35 U.S.C. 103(a) as being unpatentable over Alpert (5,742,666).

Regarding to claim 3, Alpert discloses as cited in claim 1, but Alpert does not mention the step of sending the stored message after a predetermined time has elapsed from when the call is established. However, it would have been obvious to one of ordinary skill in the art at the time the invention was made to have included a time-delay circuit in the cellular phone as disclosed by Alpert in order to give the user sometime to realize that he/she has been initiated the emergency call by mistake, and they are be able to disconnect such call.

Claim 26 is rejected for the same reasons as set forth in claim 3 and 16, as apparatus.

- 4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
  - Higuchi et al. U.S. Patent 6,275,690 discloses a cellular mobile telephone apparatus

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- McClure U.S. Patent 5,923,731 discloses a telephone monitoring and alarm device.
- Baum et al. U.S. Patent 6,212,260 discloses an emergency call system.
- Oh U.S. Patent 6,173,169 discloses device and method for making emergency call in cordless telephone.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tuan A Tran whose telephone number is (703) 605-4255. The examiner can normally be reached on Mon-Fri, 6:30AM-3:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel S Hunter can be reached on (703) 308-6732. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9314 for regular communications and (703) 872-9314 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 306-0377.

Tuan Tran April 7, 2002 THANH CONG LE PRIMARY EXAMINER